



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/788,871-Conf. #7113
				Filing Date	February 27, 2004
				First Named Inventor	Michael L. Bolind
				Art Unit	1755
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	30365/39652

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
Jan	A1	2,261,872-B1	11-04-1941	Choate	
	A2	3,236,509-B1	02-22-1966	Blair	
	A3	3,307,840-B1	03-07-1967	Conroy Jr.	
	A4	3,307,915-B1	03-07-1967	Conroy et al.	
	A5	3,378,246-B1	04-16-1968	Leding	
	A6	3,576,599-B1	04-27-1971	Anderson et al.	
	A7	3,669,435-B1	06-13-1972	Silverberg	
	A8	3,871,829-B1	03-18-1975	Keith et al.	
	A9	3,901,645-B1	08-26-1975	Rowland	
	A10	4,113,836-B1	09-12-1978	O'Connor	
	A11	4,117,070-B1	09-26-1978	O'Neill	
	A12	4,161,390-B1	07-17-1979	Page et al.	
	A13	4,176,157-B1	11-27-1979	George et al.	
	A14	4,188,186-B1	02-12-1980	Ladwig	
	A15	4,215,981-B1	08-05-1980	von Dreusche, Jr.	
	A16	4,227,873-B1	10-14-1980	Manshausen et al.	
	A17	4,238,238-B1	12-09-1980	Kinkade et al.	
	A18	4,522,587-B1	06-11-1985	Miller	
	A19	4,576,573-B1	03-18-1986	Ruehenbeck	
	A20	4,626,199-B1	12-02-1986	Bounini	
	A21	4,629,419-B1	12-16-1986	Ward et al.	
	A22	4,744,961-B1	05-17-1988	Bounini	
	A23	4,744,963-B1	05-17-1988	Dozsa et al.	
	A24	4,915,623-B1	04-10-1990	Ball et al.	
	A25	5,007,825-B1	04-16-1991	Williams	
	A26	5,011,668-B1	04-30-1991	Ball et al.	
	A27	5,139,749-B1	08-18-1992	White	
	A28	5,743,728-B1	04-28-1998	Cloud et al.	
	A29	5,743,954-B1	04-28-1998	Rowland et al.	
	A30	5,927,968-B1	07-27-1999	Rowland et al.	
	A31	5,954,497-B1	09-21-1999	Cloud et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
Jan	B1	DE-169,737-A1	04-18-1906	Opitz et al.	
Jan	B2	DE-1,558,080-A1	01-12-1970	Stemmler	
Jan	B3	GB-1,018,464-A1	01-26-1966	BPB (Holdings) Limited	
Jan	B4	GB-1,087,549-A1	10-18-1967	BPB Industries Limited	
Jan	B5	GB-1,198,807-A1	07-15-1970	Imperial Chemical Industries	
Jan	B6	GB-1,488,665-A1	10-12-1977	BPB Industries Limited	
Jan	B7	GB-2,043,219-A1	10-01-1980	BPB Industries Limited	

Examiner Signature	Gregory A. Wilson	Date Considered	4/11/06
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*\*CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk ("\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
gaw	C1	Page from Babcock-BSH catalog showing rotary drum calciners with coolers. Germany. Such rotary calciners were first used in 1925	
gaw	C2	Page from Krupp Polysius catalog showing POLCAL calcining system. Netherlands. One such calcining system was in use starting in 1993.	
gaw	C3	BRITISH GYPSUM LIMITED, "High Efficiency Calcining of Gypsum", 1998, pp. 1-8	

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Gregory A. Wilson	Date Considered	8/11/06
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